# **ELECTRONIC FAUCETS**

116.102.AB.1



# Single Hole, Deck Mount, Contemporary Electronic Lavatory Faucet with Dual Beam Infrared Sensor

### **Product Type**

Single Hole, Deck Mount, Contemporary Electronic Lavatory Faucet with Dual Beam Infrared Sensor

## **Features & Specifications**

- 0.5 GPM (1.9 L/min) Vandal Resistant Spray Outlet
- Single Supply for Tempered Water
- 12 Volt AC Transformer Required (Order Separately)
- Stainless Steel Hose Included
- Includes Optional 2.2 GPM (8.3 L/min) Aerator Insert
- Multiple Field Adjustable Modes and Ranges
- Geberit Commander™ Software Compatible
- ECAST® design provides durable brass construction with total lead content equal to or less than 0.25% by weighted average

### **Performance Specification**

- Rating Operating Pressure: 20-125 PSI
- Rated Operating Temperature: 40-140°F

#### Warranty

- Lifetime Limited Faucet Warranty
- 1-Year Limited Finish Warranty
- 5-Year Limited Mechanical Warranty
- 3-Year Limited Electronics and Solenoid Warranty

#### **Codes & Standards**

- ASME A112.18.1M
- CSA B125.1
- Certified to NSF/ANSI 61, Section 9 by CSA
- California Health and Safety Code 116875 (AB1953-2006)
- Vermont Bill S.152
- ADA ANSI/ICC A117.1

Job Name	
Item Number	
Section/Tag	
Model Specified	
Architect	
Engineer	
Contractor	
[ ] Submitted as Shown	[ ] Submitted with Variations
Date	



#### ECAST

ECAST products are intended for installation where state laws and local codes mandate lead content levels or in any location where lead content is a concern.







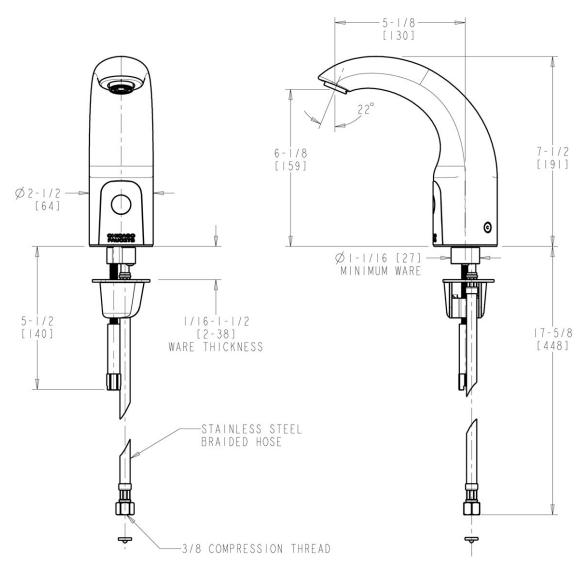
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# **Architect/Engineer Specification**

Chicago Faucets No. 116.102.AB.1, Polished chrome plated. Cast brass spout with .5 GPM vandal resistant spray outlet. Multiple field adjustable modes and ranges. Single supply for tempered water. Above deck hermetically sealed electronics module and solenoid with filter screen. Inlet supply check valve. Free spinning flexible stainless steel supply hose with filter screen. Mounting hardware included. 12 volt AC transformer required (order separately). This product meets ADA ANSI/ICC A117.1 requirements and is tested and certified to industry standards: ASME A112.18.1M, CSA B125.1, Certified to NSF/ANSI 61, Section 9 by CSA, California Health and Safety Code 116875 (AB1953-2006), and Vermont Bill S.152.



#### **Operation and Maintenance**

Installation should be in accordance with local plumbing codes. Flush all pipes thoroughly before installation. After installation, remove spout outlet or flow control and flush faucet thoroughly to clear any debris. Care should be taken when cleaning the product. Do not use abrasive cleaners, chemicals or solvents as they can result in surface damage. Use mild soap and warm water for cleaning and protecting the life of Chicago Faucet products. For specific operation and maintenance refer to the installation instructions and repair parts documents that are located at <a href="https://www.chicagofaucets.com">www.chicagofaucets.com</a>.

Chicago Faucets, member of the Geberit Group, is the leading brand of commercial faucets and fittings in the United States, offering a complete range of products for schools, laboratories, hospitals, office buildings, food service, airports and sport facilities. Call 1.800.TECTRUE or 1.847.803.5000 Option 1 for installation or other technical assistance.



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